### Why are rates going up?

- Current Biochemical Oxygen
   Demand (BOD) & Ammonia, and
   EPA tightened restrictions for
   Ammonia
- Because of the current issues and future restrictions, Louisburg has to make infrastructure changes to avoid fines levied by the EPA and being forced to take the same steps we are currently taking willingly

Change options considered by Council included modifications to existing lagoons for \$6 million or building a wastewater treatment plant for upwards of \$16.5 million.

- Modifications are not guaranteed to address issues long term;
- Modifications last occurred in 2006 & 2009, lasting less than 10 years;
- At the time, those last modifications were a calculated risk to reduce cost to the community and customers.

For additional information, or to see the full Sewer Study, go to:

www.louisburgkansas.gov/faw.aspx

If you have additional questions, contact City Hall staff at 913-837-5371

Or

Email City Administrator, Nathan Law at nlaw@louisburgkansas.gov

> City of Louisburg 215 S. Broadway Street Louisburg, KS 66053



# IMPORTANT Information About Sewer Rates

Rates are increasing as of April bill for March use, per Ordinance 1056.

# Rates are increasing by \$7 base and \$4 usage (variable).

### What are the new sewer rates?

	Base (First	Variable (Per
	1,000 Gallons)	1,000 Gallons)
Previous Rate	\$11.00	\$2.30
New Rate	\$18.00	\$6.30

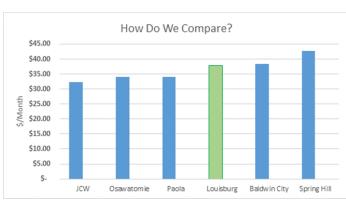
<sup>\*</sup>Rates and changes are the same for Residential and Commercial customers

## What will this do to my monthly bill?

For average residential use of 4,000 gallons:

- Previous \$17.90 sewer only
- Now \$36.90 sewer only

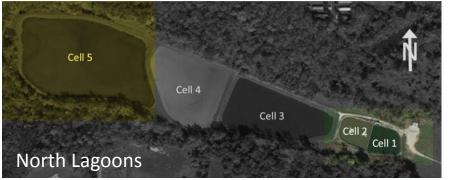
Residential bills will still be set by Winter Average Consumption (WAC) of water.



### Timeline of Recent Events

Oct '15 - Received Larkin Nov '15 - Selected Lamp Rynearson (LLR) **WWTP** Sewer Report

↓ 1962 Original Lagoons **↓** 1970s Addition



2009 Addition 个

# Current Louisburg **Sewer Treatment Facilities**

2006 Addition ↓

Cell 4

Cell 2

### What will \$12 million get me?

- Long-term, modifiable solution
- **Enough treatment for** current and future needs
- An appropriate wastewater treatment plant (WWTP)

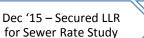


1990 Addition 个

Cell 3

Cell 5

Additional changes and rate considerations will occur. Over the next three years, Council, staff and consultants will dedicate considerable time weighing options and rates to make an appropriate WWTP a reality.



South Lagoons